

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

25 HUMAN SECRETED PROTEINS

the specification of which was filed on **February 13, 2001** and assigned Application Serial No. **09/781,417**.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed
Yes No

(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

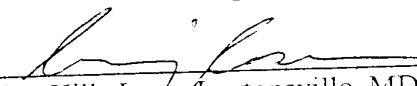
60/149,182 17 August 1999
(Application Serial No.) (Filing Date)


I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

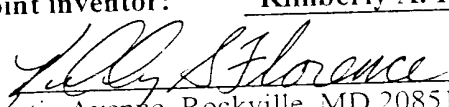
PCT.US00/22325 16 August 2000 Pending
(Application Serial No.) (Filing Date) (Status: patented, pending, abandoned)

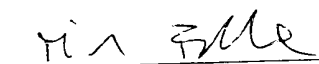
I hereby appoint the following attorney(s) and or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley Hoover (Reg. No. 40,302), Joseph Kenny (Reg. No. 43,710), Jonathan L. Klein (Reg. No. 41,119), Michele Wales (Reg. No. 43,975) and Mark J. Hyman (Reg. No. 46,789) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20878.

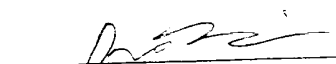
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Craig A. Rosen
Inventor's signature:  Date: 6/14/01
Residence: 22400 Rolling Hills Lane, Laytonsville, MD 20882 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Jian Ni
Inventor's signature:  Date: 6/14/01
Residence: 17815 Fair Lady Way, Germantown, MD 20874 Citizenship: CN
Post Office Address: same as above

Full name of additional joint inventor: Kimberly A. Florence
Inventor's signature:  Date: 6/15/01
Residence: 12805 Atlantic Avenue, Rockville, MD 20851 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Michele Fiscella
Inventor's signature:  Date: 6/14/01
Residence: 6308 Redwing Road, Bethesda, MD 20817 Citizenship: IT
Post Office Address: same as above

Full name of additional joint inventor: Ping Wei
Inventor's signature:  Date: 6/12/01
Residence: 19100 Old Baltimore Road, Brookeville, MD 20833 Citizenship: CN
Post Office Address: same as above

Full name of additional joint inventor: Kevin P. Baker

Inventor's signature: [Signature] Date: 6/11/01
Residence: 14006 Indian Run Drive, Darnestown, MD 20878 Citizenship: GB
Post Office Address: same as above

Full name of additional joint inventor: Charles E. Birse

Inventor's signature: [Signature] Date: 6/13/01
Residence: 13822 Saddleview Drive, North Potomac, MD 20878 Citizenship: GB
Post Office Address: same as above

Full name of additional joint inventor: Paul E. Young

Inventor's signature: [Signature] Date: 6/27/01
Residence: 122 Beckwith Street, Gaithersburg, MD 20878 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: George A. Komatsoulis

Inventor's signature: [Signature] Date: 14 June 01
Residence: 9518 Garwood Street, Silver Spring, MD 20901 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Paul A. Moore

Inventor's signature: [Signature] Date: 6/14/01
Residence: 19005 Leatherbark Drive, Germantown, MD 20874 Citizenship: GB
Post Office Address: same as above

Full name of additional joint inventor: Daniel R. Soppet

Inventor's signature: _____ Date: _____
Residence: 15050 Stillfield Place, Centreville, VA 20120 Citizenship: US
Post Office Address: same as above

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

25 HUMAN SECRETED PROTEINS

the specification of which was filed on **February 13, 2001** and assigned Application Serial No. **09/781,417**.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed
Yes No

(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

60/149,182 17 August 1999
(Application Serial No.) (Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

PCT US00/22325 16 August 2000 Pending
(Application Serial No.) (Filing Date) (Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley Hoover (Reg. No. 40,302), Joseph Kenny (Reg. No. 43,710), Jonathan L. Klein (Reg. No. 41,119), Michele Wales (Reg. No. 43,975) and Mark J. Hyman (Reg. No. 46,789) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20878.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Craig A. Rosen

Inventor's signature: _____ Date: _____
Residence: 22400 Rolling Hills Lane, Laytonsville, MD 20882 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Jian Ni

Inventor's signature: _____ Date: _____
Residence: 17815 Fair Lady Way, Germantown, MD 20874 Citizenship: CN
Post Office Address: same as above

Full name of additional joint inventor: Kimberly A. Florence

Inventor's signature: _____ Date: _____
Residence: 12805 Atlantic Avenue, Rockville, MD 20851 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Michele Fiscella

Inventor's signature: _____ Date: _____
Residence: 6308 Redwing Road, Bethesda, MD 20817 Citizenship: IT
Post Office Address: same as above

Full name of additional joint inventor: Ping Wei

Inventor's signature: _____ Date: _____
Residence: 19100 Old Baltimore Road, Brookeville, MD 20833 Citizenship: CN
Post Office Address: same as above

Full name of additional joint inventor: Kevin P. Baker

Inventor's signature: _____ Date: _____
Residence: 14006 Indian Run Drive, Darnestown, MD 20878 Citizenship: GB
Post Office Address: same as above

Full name of additional joint inventor: Charles E. Birse

Inventor's signature: _____ Date: _____
Residence: 13822 Saddleview Drive, North Potomac, MD 20878 Citizenship: GB
Post Office Address: same as above

Full name of additional joint inventor: Paul E. Young

Inventor's signature: _____ Date: _____
Residence: 122 Beckwith Street, Gaithersburg, MD 20873 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: George A. Komatsoulis

Inventor's signature: _____ Date: _____
Residence: 9518 Garwood Street, Silver Spring, MD 20901 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Paul A. Moore

Inventor's signature: _____ Date: _____
Residence: 19005 Leatherbark Drive, Germantown, MD 20874 Citizenship: GB
Post Office Address: same as above

Full name of additional joint inventor: Daniel R. Soppet

Inventor's signature: *Daniel R. Soppet* Date: 6/12/01
Residence: 15050 Stillfield Place, Centreville, VA 20120 Citizenship: US
Post Office Address: same as above